

## **CLAIMS**

**I claim:**

3       1. An accessory for a line trimmer that includes a main pole with a trimmer head  
4 attached at one end, said accessory comprising:  
5           a. an extension arm having a distal end and a proximal end;  
6           b. a wheel assembly attached to said distal end of said extension arm, said wheel  
7 assembly including at least one wheel rotatably mounted thereon; and,  
8           c. a first clamp member used to longitudinally align and attach said extension  
9 arm to a main pole of a line trimmer, said first clamp member enabling the length of said  
10 extension arm to be axially rotated over the main pole and adjusted in length for supporting  
11 the line trimmer at different elevations when said wheel is moved over a support surface, said  
12 first claim member also enabling said extension arm to pivot over an axis perpendicular to  
13 said main pole.

15 2. The accessory, as recited in Claim 1, further including a locking means enabling said  
16 wheel assembly to be selectively locked in position on said extension arm.

18 3. The accessory, as recited in Claim 1, further including a second clamp member  
19 attached to said extension arm that enables the length of said extension pole relative to said  
20 main pole to be adjusted and allows the pitch of said extension arm relative to said main pole  
21 to be adjusted.

23 4. The accessory, as recited in Claim 3, further including a locking means enabling said

1       wheel assembly to be selectively locked in position on said extension arm.

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3       5.      The accessory, as recited in Claim 3, wherein said first and second clamp members  
4       are formed on a rotating L-shaped bracket selectively attaching said extension arm to the  
5       main pole, said L-shaped bracket includes a first support flange that supports said first clamp  
6       member and a second support flange that supports said second clamp member, said first  
7       support flange and said second support flange being perpendicularly aligned thereby  
8       perpendicularly aligning said first clamp member and said second clamp member

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10      6.      The accessory, as recited in Claim 4, wherein said first and second clamp members  
11       are formed on a rotating L-shaped bracket selectively attaching said extension arm to the  
12       main pole, said L-shaped bracket includes a first support flange that supports said first clamp  
13       member and a second support flange that supports said second clamp member, said first  
14       support flange and said second support flange being perpendicularly aligned thereby  
15       perpendicularly aligning said first clamp member and said second clamp member.

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17      7.      The accessory, as recited in Claim 1, wherein said first clamp member includes an  
18       upper clamp member, a lower clamp member, a center post, a pivoting handle attached to  
19       said post, and a strap, said upper and lower clamp members including teeth that selectively  
20       engage when said upper and lower clamp members are forced together, said strap member  
21       extending through said lower clamp member and wrapped around a main pole on a line  
22       trimmer, said center post extending through said upper clamp member and connecting to said  
23       strap to connect said upper clamp member and said lower clamp member together and to

1 tighten said strap around the main pole.

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3 8. An accessory for a line trimmer that includes a main pole with a trimmer head  
4 attached at one end, said accessory comprising:

- 5       a. an extension arm having a distal end and a proximal end;
- 6       b. a wheel assembly attached to said distal end of said extension arm, said wheel  
7 assembly including at least one wheel mounted thereon;
- 8       c. a first clamp member used to longitudinally align and attach said extension  
9 arm to a main pole of a line trimmer, said first clamp member enabling the length of said  
10 extension arm that extends from a trimmer head to be adjusted for supporting a trimmer head  
11 at different elevations when the line trimmer is positioned with said wheel on said support  
12 surface to move said trimmer head at a constant elevation over a support surface, said first  
13 claim member also enabling said extension arm to pivot over an axis perpendicular to said  
14 main pole;
- 15       d. a second clamp member attached to said extension arm that enables the  
16 angular orientation of said extension arm to be adjusted relative to the main pole on a line  
17 trimmer; and,
- 18       e. a locking member attached to said wheel assembly enabling said wheel  
19 assembly to be selectively locked in position on said extension arm.

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21 9. The accessory, as recited in Claim 8, wherein said first and second clamp members  
22 are formed on a rotating L-shaped bracket selectively attaching said extension arm to the  
23 main pole, said L-shaped bracket includes a first support flange that supports said first clamp

1 member and a second support flange that supports said second clamp member, said first  
2 support flange and said second support flange being perpendicularly aligned.

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4 10. The accessory, as recited in Claim 8, wherein said first clamp member includes an  
5 upper clamp member, a lower clamp member, a center post, a pivoting handle attached to  
6 said post, and a strap, said upper and lower clamp members including teeth that selectively  
7 engage when said upper and lower clamp members are forced together, said strap member  
8 extending through said lower clamp member and wrapped around a main pole on a line  
9 trimmer, said center post extending through said upper clamp member and connecting to said  
10 strap to connect said upper clamp member and said lower clamp member together and to  
11 tighten said strap around the main pole.

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13 11. The accessory, as recited in Claim 9, wherein said first clamp member includes an  
14 upper clamp member, a lower clamp member, a center post, a pivoting handle attached to  
15 said post, and a strap, said upper and lower clamp members including teeth that selectively  
16 engage when said upper and lower clamp members are forced together, said strap member  
17 extending through said lower clamp member and wrapped around a main pole on a line  
18 trimmer, said center post extending through said upper clamp member and connecting to said  
19 strap to connect said upper clamp member and said lower clamp member together and to  
20 tighten said strap around the main pole.

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22 12. The accessory, as recited in Claim 8, wherein said wheel is rotatably mounted on said  
23 wheel assembly.

1       13. The accessory, as recited in Claim 8, wherein said wheel assembly is fixed in position on  
2       said extension pole.

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